Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2721	((nonvolatile or non-volatile) with (cach\$3 buffer\$4 register)) same (disk drive HDD disc hard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:18
L2	134	((dirty or invalid\$4 or flush\$3 or modify or modified) with (address data bit byte entry line)) same 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:19
L3	6934	((dirty or invalid\$4 or flush\$3 or modify or modified) with (address data bit byte entry line)) same ((rate or ratio or level or precentage or threshold or watermark) with (select\$3 preset\$4 predetermin\$4 pre-set\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2006/01/07 23:20
L4	2	((rate or ratio or level or precentage or threshold or watermark) with (select\$3 preset\$4 predetermin\$4 pre-set\$4)) same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:21
L5	35	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:22
L6	19	(@pn< "20031230") and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34261	((spin or spinning or spun or activat\$3) with (disk hard disc cd drive memory storage array medium)) same (before ahead first (prior adj2 to)) same (access\$3 or read\$3 or writ\$3 or request\$3 or command or stor\$3 or load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 19:57
L2	3863	((cach\$3 or buffer\$4 or register or directory or fifo or adptor or storage) with (dirty or invalid\$4 or modify or updat\$3 or ((writ\$3 or stor\$3) near3 back))) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:03
L3	2090	((predetermin\$4 or select\$3 or detect\$4 or reach\$3) with (watermark or level or ratio or rate or precentage or threhold or full or exceed\$3)) and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:02
L4	4614	((cach\$3 or buffer\$4 or register or directory or fifo or adptor or storage) with (dirty or invalid\$4 or modify or updat\$3 or ((writ\$3 or stor\$3) near3 back))) same ((predetermin\$4 or select\$3 or detect\$4 or reach\$3) with (watermark or level or ratio or rate or precentage or threhold or full or exceed\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:03
L5	225	((cach\$3 or buffer\$4 or queue or register or fifo) with (nonvolatile or non-volatile)) and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:04
L6	19	1 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:05
L7	13	(@pn < "20031230") and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:09
L8	1592	(@pn < "20031230") and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:12

L9	10830	(((spin or spinning or spun or activat\$3) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:16
L10	246	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:11
L11	31	(((cach\$3 buffer\$3 register directory) with (dirty invalid\$4 modify)) and (((spin or spinning or spun or activat\$3) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to)))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:13
L12	23	(@pn < "20031230") and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:17
L14	1145	(((spin or spinning or spun) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to))). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:17
L15	803	(@pn < "20031230") and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L18	5	((cach\$3 buffer\$3 register directory) with (dirty invalid\$4 modify)) and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L19	7	((cach\$3 buffer\$3 register directory) same (dirty invalid\$4 modify ((writ\$3 or stor\$3) near3 back))) and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L20	185	((cach\$3 buffer\$3 register directory) with (dirty invalid\$4 modify)) and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L21	129	(@pn < "20031230") and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:25

L23	15	((nonvolatile non-volatile) and (cach\$3 memory storage buffer register	US-PGPUB; USPAT;	OR	ON	2006/01/07 20:31
		directory)) and (level or rate or ratio	USOCR;			
		or precentage or watermark or	EPO; JPO;			
		threhold) and 21	DERWENT			